



PATENT  
Attorney Docket No. MUR-003  
(7593/4)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Farrar et al.  
SERIAL NO.: 09/155,708 GROUP NO.: 1635  
FILING DATE: April 5, 1999 EXAMINER: Not yet assigned  
TITLE: GENETIC SUPPRESSION AND REPLACEMENT

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**SUBMISSION OF PAPER COPY AND/OR COMPUTER READABLE COPY  
OF SEQUENCE LISTING FOR INVENTION  
CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE**

Sir:

1. ☒ This replies to the Patent Office Letter dated June 5, 2002.  
☒ A copy of the Patent Office Letter is enclosed.
2. Submitted herewith is/are  
(check each item as applicable)
  - A. ☒ a paper copy of the Sequence Listing for this application with each sequence assigned a separate identifier.
  - B. ☒ a copy, in computer readable form, of the Sequence Listing for this application.

Applicants respectfully request entry of the Sequence Listing, which is provided in both paper and computer-readable form in the above-identified application.

**STATEMENT**

3. I hereby state that:

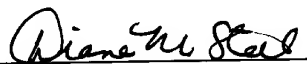
(complete applicable items A, B and/or C)

- A. ☒ the content of the paper and computer readable copies submitted herewith are the same.
- B. ☐ the content of the computer readable copy submitted herewith is the same as the Sequence Listing appearing on pages \_\_ to \_\_ of the original specification as filed.
- C. ☒ this submission includes no new matter. Support for the amendment to SEQ ID NO. 8 can be found in the originally filed Sequence Listing, SEQ ID NO. 8. Support for the amendment to SEQ ID NO. 12 can be found in the substitute specification filed July 13, 2001, at least at page 26, line 32, and at page 27, lines 1-3.

Respectfully submitted,

Date: July 2, 2002  
Reg. No. 43,153

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